

WHAT IS CLAIMED IS:

1 1. A method for varying an attribute of a media presentation, wherein the
2 attribute is derived from a parameter having a value, the method using a processing system
3 including a user input device and media presentation device, the method comprising
4 accepting signals from a user input device to select a first media presentation
5 having a parameter with a first value;
6 accepting signals from a user input device to select a second media
7 presentation having the parameter with a second value;
8 accepting signals from a user input device to generate a new value; and
9 presenting, on the media presentation device, a new media presentation using
10 the new value of the parameter.

1 2. The method of claim 1, wherein the media presentation device includes
2 displaying images.

1 3. The method of claim 2, wherein the first and second media
2 presentations include first and second images, respectively, wherein the media presentation
3 device includes a display screen, the method further comprising
4 displaying the first and second images at different positions on the
5 display screen;
6 accepting signals from a user input device to select a position on the
7 display screen;
8 determining the new value by using the distances between the selected
9 position and the positions of the first and second images.

1 4. The method of claim 3, further comprising
2 displaying the first image at a first corner of a predefined area of the display
3 screen;
4 displaying the second image at a second corner of a predefined area of the
5 display screen; and
6 displaying the new media presentation at the center of the display, wherein the
7 new media presentation includes a new image displayed by using the new value.

1 5. The method of claim 1, wherein the media presentation device includes
2 audio waveforms playback.

1 6. The method of claim 5, wherein the first and second media
2 presentations include first and second images, respectively, wherein the first and second

3 images correspond to first and second audio waveforms, respectively, wherein the media
4 presentation device includes a display screen, the method further comprising
5 displaying the first and second images at different positions on the
6 display screen;
7 accepting signals from a user input device to select a position on the
8 display screen;
9 determining the new value by using the distances between the selected
10 position and the positions of the first and second images.

1 7. The method of claim 6, further comprising
2 displaying the first image at a first corner of a predefined area of the display
3 screen;
4 displaying the second image at a second corner of a predefined area of the
5 display screen; and
6 displaying the new media presentation at the center of the display, wherein the
7 new media presentation includes a new image displayed by using the new value.

1 8. The method of claim 1, wherein the media presentation device includes
2 display of non-linear animation.

1 9. The method of claim 8, wherein the non-linear animation includes a
2 rendered view of a computer model.

1 10. The method of claim 9, wherein the rendered model includes facial
2 animation.

1 11. The method of claim 1, wherein inputs from multiple user input
2 devices are used to generate a collaborative new value for the parameter.

1 12. The method of claim 11, wherein two or more user input devices are in
2 separate locations.

1 13. A method for modifying images in an image processing system, the
2 method comprising
3 displaying the first and second images at different positions on a
4 display device, wherein the first image includes a first parameter set and wherein the second
5 image includes a second parameter set;
6 accepting input from a user input device to indicate a position relative
7 to one or more of the first and second positions;
8 displaying a modified image on the display device based on the first
9 parameter set, the second parameter set and the indicated position.

1 14. The method of claim 13, further comprising
2 displaying a list of parameters to be modified;
3 accepting signals from a user input device to select one or more parameters;
4 and
5 generating a modified image by changing only the selected one or more
6 parameters.

1 15. The method of claim 13, wherein at least one parameter is associated
2 with modification of visual content of an image.

1 16. An apparatus for varying an attribute of a media presentation, the
2 apparatus comprising
3 a storage device coupled to a processor, user input device and display device;
4 one or more instructions for accepting signals from a user input device to
5 select a first media presentation having a parameter with a first value;
6 one or more instructions for accepting signals from a user input device to
7 select a second media presentation having the parameter with a second value;
8 one or more instructions for accepting signals from a user input device to
9 generate a new value; and
10 one or more instructions for presenting, on the media presentation device, a
11 new media presentation using the new value of the parameter.

1 17. A computer program embodied on a computer-readable medium for
2 varying an attribute of a media presentation, wherein the attribute is derived from a parameter
3 having a value, the computer-readable medium comprising
4 one or more instructions for accepting signals from a user input device to
5 select a first media presentation having a parameter with a first value;
6 one or more instructions for accepting signals from a user input device to
7 select a second media presentation having the parameter with a second value;
8 one or more instructions for accepting signals from a user input device to
9 generate a new value; and
10 one or more instructions for presenting, on the media presentation device, a
11 new media presentation using the new value of the parameter.

1 18. A computer data signal embodied in a carrier wave for varying an
2 attribute of a media presentation, wherein the attribute is derived from a parameter having a
3 value, the computer-readable medium comprising

4 one or more instructions for accepting signals from a user input device to
5 select a first media presentation having a parameter with a first value;
6 one or more instructions for accepting signals from a user input device to
7 select a second media presentation having the parameter with a second value;
8 one or more instructions for accepting signals from a user input device to
9 generate a new value; and
10 one or more instructions for presenting, on the media presentation device, a
11 new media presentation using the new value of the parameter.

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